

PTO 1390 Page 1 of 1

US Dept. of Commerce Pat. &amp; Trademark Office

Attorney's Docket No.

23095

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371

US. Application No. (if known)  
10/511865

INTERNATIONAL APP. NO. PCT/EP03/03860	INTERNATIONAL FILING DATE 14 April 2003	PRIORITY DATE CLAIMED 16 April 2002
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## TITLE OF INVENTION

**METHOD FOR PRODUCING CRYOGENIC,SOLID MONOPROPELLANTS AND SOLID PROPELLANTS PRODUCED ACCORDING TO SAID METHOD**

APPLICANT(S) FOR DO/EO/US  
Robert E. LO et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EU/US) the following .

1.  This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2.  This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3.  This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 317(b) and PCT Articles 22 and 39(1).
4.  A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5.  A copy of the International Application as filed (35 USC 371(c)(2)).
  - a.  is transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  has been transmitted by the International Bureau.
  - c.  is not required, as the application was filed in the United States Patent Office.
6.  A translation of the International application into English.
7.  Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).
  - a.  are transmitted herewith (required only if not transmitted by the International Bureau).
  - b.  have been transmitted by the International Bureau.
  - c.  have not been made; however the time limit for making such amendments has NOT expired.
  - d.  have not been made and will not be made.
8.  A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9.  An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10.  A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

**Items 11. to 16. below concern documents or information included:**

11.  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12.  An Assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13.  A **FIRST** preliminary amendment.  
 A **SECOND** or **SUBSEQUENT** preliminary amendment.
14.  A substitute specification.
15.  A change of power of attorney and/or address letter.
16.  Other items of information.

US Application no (if known)  
10/511865International Application no.  
PCT/EP03/03860Attorney's Docket No.  
23095

## 17. The following fees are submitted:

Basic National Fee (37 CFR 1.492(a)(1)-(5):

Search report has been prepared by the EPO or JP ..... \$950.00

Int'l prel. exam. fee paid to USPTO (37 CFR 1.482) ..... \$750.00

No int'l prel. exam. fee paid to USPTO (37 CFR 1.482)  
but int'l search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$790.00Neither int'l prel. exam fee (37 CFR 1.482) nor  
int'l search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1000.00Intl. prel. exam. fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Art. 33(2-4) ..... \$200.00

CALCULATIONS PTO USE ONLY

## ENTER APPROPRIATE BASIC FEE AMOUNT

Surcharge of \$130.00 for furnishing oath or declaration later than  20  30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$130

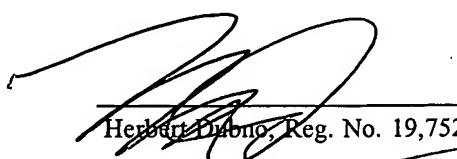
CLAIMS	NO. FILED	NO. EXTRA	RATE	
Total claims				
Ind. claims				
MULTIPLE DEP. CLAIM(S) (if applicable) (see prel. amt.)				
				TOTAL OF ABOVE CALCULATIONS
				\$130
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (37 CFR 1.2, 1.27, 1.28)				\$65
				SUBTOTAL
				\$65
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				
				TOTAL NATIONAL FEE
				\$65
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The Assignment may be accompanied by an appropriate PTO-1595 cover sheet (37 CFR 3.28, 3.39)				
				TOTAL FEES ENCLOSED
				\$65
				Amt to be refunded
				Amt to be charged

- a.  A check in the amount of \$ to cover the above fees is enclosed
- b.  Please charge my deposit account 18-2025 \$ to cover the above fees. A copy of this sheet is enclosed.
- c.  Please charge the amount due to the credit card identified in the attached PTO-2038.
- d.  The commissioner is authorized to charge any additional fees which may be required or credit any overpayment to deposit account 18-2025. A copy of this sheet is enclosed
- e. A PTO-2038 in the amount of \$ to cover recordal of the Assignment is enclosed

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive  
(37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

Send all correspondence to:

**The Firm of Karl F. Ross P.C.**  
5676 Riverdale Ave. Box 900  
Riverdale (Bronx), NY 10471



Herbert DiBono, Reg. No. 19,752

23095

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor **Robert E. LO et al**  
 Patent App. **10/511,865 (US Nat'l phase of PCT/EP03/03860)**  
 Filed **15 October 2004**  
 For **METHOD FOR PRODUCING CRYOGENIC, SOLID  
MONOPROPELLANTS AND SOLID PROPELLANTS PRODUCED  
ACCORDING TO SAID METHOD**

Hon. Commissioner of Patents  
 Box 1450 Alexandria, VA 22313-1450

hereby certify that this correspondence is  
 being deposited with the United States  
 Postal Service as first class mail, or as  
 Express Mail if the number of the Express  
 Mail mailing label is provided below in an  
 envelope addressed to: Commissioner of  
 Patents and Trademarks, Washington, D.C.  
 20231, on **MAR 10 2005**

**EV467342317**  
 Express Mail Label Number

Signature  
 The Firm of Karl F. Ross, P.C.

## RECORD OF TRANSMITTAL--PCT APPLICATION

- PCT Transmittal
- PCT Application
- Translation
- Sheets of Drawing (0)
- PCT Declaration
- PCT Documents
- International Search Report
- Preliminary Amendment
- Assignment
- PTO-2038 for Official Fees

**Late filing** **\$65.00**

**Total** **\$65.00**

Please charge any fees not covered by an enclosed PTO-2038 to  
 account 18-2025 of the undersigned.

9 March 2005

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03/21/2005 SNAJRRO 00000132 10511865

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Respectfully submitted,  
 The Firm of Karl F. Ross P.C.

*[Signature]*  
 Herbert Dubno, Reg. 19,752

65.00 OP



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/511,865	Robert E Lo	23095
INTERNATIONAL APPLICATION NO.		
PCT/EP03/03860		
I.A. FILING DATE		PRIORITY DATE
04/14/2003		04/16/2002
CONFIRMATION NO. 6670		
371 FORMALITIES LETTER		
 OC000000015345473*		

Date Mailed: 03/04/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 10/15/2004
- Copy of the International Search Report filed on 10/15/2004
- Copy of IPE Report filed on 10/15/2004
- Preliminary Amendments filed on 10/15/2004
- Information Disclosure Statements filed on 10/15/2004
- U.S. Basic National Fees filed on 10/15/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

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Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/511,865	PCT/EP03/03860	23095

FORM PCT/DO/EO/905 (371 Formalities Notice)